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Cloning and identification of a microRNA cluster within the latency-associated region of Kaposi's ...

► [nih.gov](#)

MA Samols, J Hu, RL Skalsky, R Renne - Journal of virology, 2005 - Am Soc Microbiol  
 ... Differences between 3' and 5' adaptors allowed us to determine ... The resulting cDNA pool was amplified by PCR (20 ... 12 cycles) using a second PCR primer pair which ...  
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Expression of microRNAs is dynamically regulated during cardiomyocyte hypertrophy- ► [nih.gov](#)  
 M Tatsuguchi, HY Seok, TE Callis, JM Thomson, JF ... - Journal of molecular and cellular cardiology, 2007 - Elsevier  
 ... MicroRNA Northern blot analyses were as described [4 ... then reversed-transcribed using an oligo(dT) adapter primer. Resulting cDNA was used in a PCR reaction with ...  
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Mouse microRNA profiles determined with a new and sensitive cloning method- ► [nih.gov](#)  
 S Takada, E Berezikov, Y Yamashita, M Lagos- ... - Nucleic Acids Research, 2006 - Oxford Univ Press  
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Facile means for quantifying microRNA expression by real-time PCR  
 R Shi, VL Chiang - Biotechniques, 2005 - cat.inist.fr  
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Identification of human fetal liver miRNAs by a novel method  
 H Fu, Y Tie, C Xu, Z Zhang, J Zhu, Y Shi, H Jiang, ... - FEBS letters, 2005 - Elsevier  
 ... Construction and screen of cDNA library of small RNA. ... A 5' adapter (5'-CGA CUG GAG CAC GAG GAC ACU GAC AUG ... using 1.5 µg RNA and 1 µg of RT primer (ATT CTA ...  
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Identification of microRNAs and other small regulatory RNAs using cDNA library sequencing  
 M Hafner, P Landgraf, J Ludwig, A Rice, T Ojo, C ... - Methods, 2008 - Elsevier  
 ... To prepare cDNA from the isolated small RNAs, we ... The adapters introduce primer-binding sites for reverse ... sites present within the adapter/primer sequences can ...  
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MicroRNA expression detected by oligonucleotide microarrays: system establishment and expression ... ► [cshlp.org](#)  
 O Barad, E Meiri, A Avniel, R Aharonov, A Barzilai ... - Genome research, 2004 - genome.cshlp.org  
 ... Following ligation, the material was converted to cDNA using a primer complementary to the 3' adaptor (5'-TAATACGACTCACTATAGGCA-3'). ...  
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